IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 09/836,705

Applicants : Yuki ABE et al.

Filed : April 17, 2001

For : METHODS FOR PRODUCING ML-236B,

A PRAVASTATIN PRECURSOR,

USING A HOST CELL TRANSFORMED

WITH mlcR, A TRANSCRIPTION

FACTOR

Art Unit : 1652

: Kathleen M. Kerr Examiner

Docket No.: 01149/HG

Customer No.: 01933

Confirmation No.: 7090

EXPEDITED PROCEDURE

Express Mail Mailing Label No.: EV 371 874 022 US

Date of Deposit: April 8, 2004 I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 with sufficient postage on the date indicated above and is addressed to the

Commissioner for Patents.

P.O. Box 1450

Alexandria, VA 22313-1450

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider

this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto. authorization to charge the extension fee, or any other fee required in connection with this Paper to Account

No. 06-1378.

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR FULLY INITIALED COPY OF SHEET 1 OF FORM PTO/SB/08B DATED OCTOBER 25, 2001

SIR:

The following was stated in Item No. 4 at the top of page 3 of the January 16, 2004 Office Action:

"The information disclosure statement originally filed on October 25, 2001 and refiled on June 10, 2003 has been considered. Two documents, Matsuoka et al. and Shiao et al. could not be considered due to the poor copies filed; new copies of these documents are required for their consideration."

Matsuoka et al., <u>Eur. J. Biochem.</u>, <u>184</u>, 707-713 (1989) and Shiao et al., <u>Proc. Natl. Sci. Counc. Repub. China B. ROC</u>, <u>11</u>, 223-231 (1987), were cited on sheet 1 of the Form PTO/SB/08B dated October 25, 2001.

Submitted herewith are fully legible copies of Matsuoka et al. and Shiao etal.

The Examiner is respectfully requested to return a copy of sheet 1 of the Form PTO/SB/08B dated October 25, 2001 (a copy of which is enclosed) with the Examiner's initials in the left column next to each cited publication to indicate that the cited publications were considered and made of record.

Respectfully submitted,

RICHARD S. BARTH REG. NO. 28,180

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 767 THIRD AVENUE - 25TH FLOOR NEW YORK, NEW YORK 10017-2023 Tel. Nos. (212) 319-4900

(212) 319-4551/Ext. 219

Fax No. (212) 319-5101

E-Mail Address: BARTH@FHGC-LAW.COM

RSB/ddf

Encs.: (1) copies of Matsuoka et al. and Shiao et al.

(2) Form PTO/SB/08A dated October 25, 2001

+ PTO/SB/08B (08-00)
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Application Number | | 09/836,705 | |
|---|--|--|--|-------------------------------|-----------------|----------------|----|
| | | | | Filing Date April 17, 2001 | | April 17, 2001 | |
| | | | | First Named Inventor Yuki ABE | | Yuki ABE | |
| | | | | Group Art Unit 1645 | | | |
| | | | | Examiner Na | ıme | | |
| Sheet |] | of | 3 | Attorney Do | cket Number | 01149/HG | |
| | <u> </u> | OTHER PRIC | OR ART | - NON-PATE | ENT LITERATU | TRE DOCUMENTS | |
| Examiner Cite Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published | | | | | | | T² |
| • | Akira ENDO et al., ML-236A, ML-236B, and ML-236C, "New Inhibitors of Cholesterogenesis Produced By Penicillum Citrinum", The Journal of Antibiotics, 29, 1346-1348 (1976) Tatsuji MATSUOKA et al., "Purification and Characterization of Cytochome P-450 _{sca} from Streptomyces Carbophilus", Eur. J. Biochem., 184, 707-713 (1989) | | | | | | |
| | | | | | | | |
| | | Richard MOORE et al., "Biosynthesis of the Hypocholesterolemic Agent Mevinolin By Aspergillus terreus. Determination of the Origin of Carbon, Hydrogen, and Oxygen Atoms by ¹³ C NMR and Mass Spectrometry", J. Am. Chem. Soc., 107, 3694-3701 (1985) | | | | | |
| | Ming-Shi SHIAO and Hsiao-Shek DON, "Biosynthesis of Mevinolin, A Hypocholesterolemic Fungal Metabolite, in Aspergillus terreus", Proc. Natl. Sci. Counc. Repub. China B. ROC, 11, 223-231 (1987) | | | | | | |
| David A. HOPWOOD and David H. SHERMAN, "Molecular Genetics of Polyketides and its Comparison to Fatty Acid Biosynthesis", Annu. Rev. Genet., 24, 37-66 (1990) | | | | | | | |
| • | | C. Richard HUTCHINSON and Isao FUJII, "Polyketide Synthase Gene Manipulation: A Structure-Function Approach in Engineering Novel Antibiotics", Annu. Rev. Microbiol., 49, 201-238 (1995) | | | | | |
| | | Polyketide | ENG and Thomas J. LEONARD, "Characterization of the Synthase Gene (pksL1) Required for Aflatoxin Biosynthesis llus parasiticus", <u>Journal of Bacteriology</u> , <u>177</u> , 6246-6254 | | | | |
| Examine | | | | | Date Considered | | |

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPRP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 Place a check here if English translation is attached.